December 4, 1986

TO:

File

FROM:

Frank Filas, Reclamation Engineer

RË:

Field Visit, Thornburg Memorial Mine, ACT/019/006, Grand

County, Utah

On November 20, 1986, Frank Filas inspected the Thornburg Memorial Mine and met on site with Mike and Dick Shumway of Western States Resources and Bill Hester of Cotter Corporation. Cotter Corporation is currently in the process of transferring the mine permit for the Thornburg Memorial Mine to Western States Resources. The mine site is located approximately 18 miles south of Crescent Junction, just to the west of Highway 163 and to the north of Seven Mile Mine (DOE/019/013).

Western States Resources, in order to reduce the reclamation bond on the property, has regraded and scarified all but 3.3 acres of the original 17 acre permit area. The mine site is clean and a good job was done in recontouring the waste dumps. Western States Resources plans to seed the reclaimed area within the next month when planting conditions are favorable. The waste dumps were checked with a radiation meter and were found to emit an average of 180 microrads per hour which is well below the established exposure limit for radiation at an unrestricted area.

The unreclaimed 3.3 acres consists of three portals, their associated pad areas and two access roads (one to the south portal and one to the water tank). The attached revised permit area map was plotted by using a Brunton Compass and a 200 foot tape measure. Western States Resources plans to use the north portal for mine access at this time and ventilate with the middle portal. The south portal and pad area will not be used at this time but they may be used in the future for mine access and ore stockpiles.

j^kvb

cc: R. Harden

W. Hedberg

S. Linner

L. Braxton

0998R-1



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RE:

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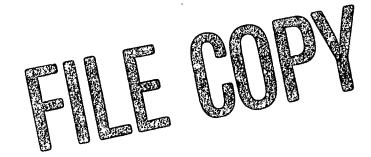
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PERMIT AREA THORNBURG MEMORIAL MINE ACT/019/006

> GATE LEGEND AREA RECLAIMED OR UNDISTURGED SHUMWAY PERMIT AREA RUAD TO BE RECLAIMED

> > by F. FILAS 11/86

CORP. PERMIT AREA